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### Search History

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DB =	PGPB; PLUR=YES; OP=ADJ		
<u>L1</u>	event detecting same thin-line	1	<u>L1</u>
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<u>L2</u>	result\$3 with (extract\$4 or cutting or cut\$3) with (display\$3 or monitor o screen) with (user\$2 or operator\$2)	213	<u>L2</u>
<u>L3</u>	L2 same select\$4	59	<u>L3</u>
<u>L4</u>	L3 same image	13	<u>L4</u>
<u>L5</u>	extract\$4 same boundary same (select\$5 near5 (user\$2 or operator\$2)) same mouse	9	<u>1.5</u>
<u>L6</u>	extract\$4 same stored same (select\$5 near10 (user\$2 or operator\$2)) same (buffer or memor\$3) same image	114	<u>L6</u>
<u>L7</u>	L6 same (target or object or (region near2 interest) or roi)	22	<u>L7</u>
<u>L8</u>	L7 same (display\$3 or screen or monitor)	19	<u>L8</u>

<u>L9</u>	result same extract\$4 same select\$5 same (user\$2 or operator\$2) same (portion or part or (one near1 of)) same (image or target or object)	80	<u>L9</u>
<u>L10</u>	L9 same stor\$3	28	<u>L10</u>
<u>L11</u>	(user\$2 or operator\$2) with select\$5 with extract\$4 with (image or object or target)	385	<u>L11</u>
<u>L12</u>	L11 same image	242	<u>L12</u>
<u>L13</u>	L12 same (extract\$4 near3 (object or boundary))	24	<u>L13</u>
<u>L14</u>	result with extract\$4 with process\$4 with object with image	133	<u>L14</u>
<u>L15</u>	result with extract\$4 with process\$4 with object with (user\$2 or operator\$2)	22	<u>L15</u>
<u>L16</u>	(result near2 extract\$4) with process\$4 with object with (user\$2 or operator\$2)	1	<u>L16</u>
<u>L17</u>	(result near2 extract\$4) same (select\$4 near5 (user\$2 or operator\$2)) same (image or object or target)	14	<u>L17</u>

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### 4 Segmenting film sequences using active surfaces

Hall, J.; Greenhill, D.; Jones, G.A.;

Image Processing, 1997. Proceedings., International Conference on , Volume: 1, 26-29 Oct. 1997

Pages:751 - 754 vol.1

### [Abstract] [PDF Full-Text (648 KB)] IEEE CNF

### 5 Content-based video database retrieval through robust corner track

Mokhtarian, F.; Mohanna, F.;

Multimedia Signal Processing, 2002 IEEE Workshop on , 9-11 Dec. 2002

Pages: 224 - 228

[Abstract] [PDF Full-Text (642 KB)] IEEE CNF

### 6 Spatial texture analysis: a comparative study

Singh, M.; Singh, S.;

Pattern Recognition, 2002. Proceedings. 16th International Conference

on , Volume: 1 , 11-15 Aug. 2002

Pages: 676 - 679 vol.1

[Abstract] [PDF Full-Text (394 KB)] IEEE CNF

### 7 A representation of image structure and its application to object selection using freehand sketches

Kar-Han Tan; Ahuja, N.;

Computer Vision and Pattern Recognition, 2001. CVPR 2001. Proceedings of th 2001 IEEE Computer Society Conference on , Volume: 2 , 8-14 Dec. 2001 Pages:II-677 - II-683 vol.2

[Abstract] [PDF Full-Text (1114 KB)] IEEE CNF

### 8 Interactive visual specification of robot position

Shiu, Y.C.; Scaggs, T.; Huang, C.; Seth, N.; Chong, R.; Craven, R.; Systems, Man and Cybernetics, 1992., IEEE International Conference on , 18-Oct. 1992

Pages:1431 - 1435 vol.2

[Abstract] [PDF Full-Text (332 KB)] IEEE CNF

### 9 Visual specification of robot motion

Shiu, Y.C.; Chong, R.; Runner, K.; Scaggs, T.; Seth, N.; Craven, R.; Aerospace and Electronics Conference, 1992. NAECON 1992., Proceedings of t IEEE 1992 National, 18-22 May 1992

Pages:705 - 708 vol.2

[Abstract] [PDF Full-Text (240 KB)] IEEE CNF

### 10 Multiple widths yield reliable finite differences

Fleck, M.M.;

Computer Vision, 1990. Proceedings, Third International Conference on , 4-7 | 1990

Pages:58 - 61

[Abstract] [PDF Full-Text (376 KB)] IEEE CNF

### 11 Automatic registration of color separation films

Medioni, G.; Wilson, M.; Huertas, A.;

Robotics and Automation, 1990. Proceedings., 1990 IEEE International Confer

e

on , 13-18 May 1990 Pages:1495 - 1502 vol.3

[Abstract] [PDF Full-Text (696 KB)] IEEE CNF

### 12 Non-invasive ultrasound 3D arterial modelling

Nixon, M.S.;

Medical Imaging: Image Processing and Analysis, IEE Colloquium on , 3 Mar 1

Pages:3/1 - 3/3

[Abstract] [PDF Full-Text (252 KB)] IEE CNF

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